2013 Montana Government IT Conference

Computing Sessions

Wednesday December 11, 2013

Computing: "Smart Government Makes IT a 'Must Have' Recent Trends Have Made IT a 'Must Have' in Government"

Presenters: **Jerry Mechling, Gartner Analyst**

Over the past 20 years, IT in government has grown greatly, both as an expense and a source of organizational productivity. The primary goals have shifted from productive and increasingly seamless customer service to greater transparency and participation, and, more recently, to sustainability (that is, reducing costs while continuing to meet essential service requirements). "Smart government," which addresses new needs for affordable sustainability, takes advantage of new approaches that can also help with the goals of previous phases. The role of the CIO is shifting from IT provider to member of the cross-boundary leadership team that adapts the institution's work to handle pressures caused by external turbulence.

Computing: "Bring Your Own Device"

Presenters: **Jerry Otto, Senior Systems Engineer Avaya Inc.**

Consumer devices are pouring into the enterprise. Businesses can leverage BYOD—Bring Your Own Device—as a way to reduce costs, increase productivity, and enhance communication and collaboration. The challenge is how to say yes to BYOD while maintaining control of the network. Every enterprise is impacted by and talking about BYOD, but what can get lost in the conversation is the fact that BYOD is more than just device management.

Computing: "Good Governance - How Electronic Records Management & Retention Policies Reduce Risk and Save Money"

Presenter: **Genifer Graff, Records Management & eDiscovery Executive Consultant, IBM**

Learn best practices for the development of a good enterprise records program and the benefits of deploying a State-wide electronic records management solution. A good records management program should include a strategy for all agencies, counties and departments. Learn about the advantages of having common policies, the ability to secure records, and having a method to allow for legal holds for litigation purposes. A good plan must address all types of electronic content (not just email) and include a consistent retention policy approach across the enterprise.

Records Management is just one part of a good Information Lifecycle Governance (ILG) program. In addition to records management, an ILG program should include policies to manage the 75% or 95% of content that is not a record. This session will also discuss the benefits of retention management policies for all content types and why organizations should have these policies.

Come join us to learn how an effective ILG strategy which will secure your records, provide records management policies, eliminate non-essential content and allow you to defensibly disposal all records will provide the State with significant cost savings and risk mitigation.

Computing: "Clustered Scale – Out Architectures Supporting Storage on Distributed File Systems and Cloud Stacks"

Presenter: **Jason Burrell, Ivoxy Consultant**

A vendor agnostic look at multiple clustered scale-out storage architectures. This session will go through the different approaches to clustered storage as well as sizing for each type of architecture, reviewing application requirements and performance considerations.

Thursday December 12, 2013

Computing: "Desktop Virtualization"

Presenter: **Kevin Heide, Sr. Network Engineer, Corporate Technology Group (CTG)**

This presentation will define "desktop" virtualization and present the technical and business benefits. Planning and sizing issues will be presented and discussed. The implications for incorporating mobile/BYOD devices will be shared. A portion of the time will be allotted for Question and Answer.

Computing: "Virtualization, Why and When?"

Presenter: **James Wood, Sr. Systems Engineer, VMware**

What are the use cases for mobility and virtual end user computing, in state and local government?

Computing: "Mobile Application Development Trends and Emerging Methodologies of Convergence"

Presenter: **Jay Cuthrell, Office of the CTO, VCE**

This technical presentation will highlight historic and recent shifts to mobile application development trends that satisfy consumption patterns aligned to increasingly mobile focused strategies. Supporting these shifts are emerging methodologies centered upon simplification and convergence. An examination of these convergence concepts will show how it is possible to accelerate and promote quickening of development, testing, QA/QC, to achieve both continuous and conspicuous deployment. Application owners, mobile strategy stakeholders, and business process application decision makers are encouraged to attend.

Computing: "Talent Pipeline Management*"* **- Succession Planning – A High Stakes Process"**

Presenter: **Panel members: Wendy Samson, Future SYNC International, Dr. Latha S. Vellanki, founder of Tech Tips and Nano Nails, Pam Bucy, Commissioner, Montana Department of Labor and Industry, Nancy Butler, General Counsel, Montana State Fund, Anna Doran, Business Owner and Helena's 2013 Business Woman of the Year**

Facilitated by: **Sheila Hogan, Director of the Montana Department of Administration**

Today's most successful businesses and organizations are implementing strategies that value and leverage the intellectual intelligence and talent of all employees, and engage them in dynamic projects and collaborations. In this panel discussion, highly successful leaders in Montana's workforce will provide valuable insight and perspective on creating a workplace culture that models its core values, embraces the qualities of different generations and genders, and develops strong leaders.

You will learn valuable skills to assist you in:
- Improving the retention of talented people
- Leveraging the EQ power of women in leadership
- Adding value to the organizations' strategic direction
- Leveraging the intellectual capital of top talent

Key Lessons:
- Develop future leaders from WITHIN
- Understand the power of meaningful influence and Emotional Intelligence
- Manage employee engagement—it protects your "pipeline"
- Connect the dots between core beliefs, preferences, decisions, and behaviors
- Get the target right—commit to future-based competencies
- Facilitate continuous improvement through well-crafted development plans
- Understand the science behind role modeling
- Use standards and values to guide your succession planning process
- Get ahead. Get smart. Get the power of women in leadership "on your executive bus!"